

DIFFERENTIAL SLICER CIRCUIT FOR DATA COMMUNICATION

ABSTRACT OF THE DISCLOSURE

A differential slicer circuit includes a plurality of differential comparators and threshold voltages. Each differential comparator includes two matched amplifiers cross-coupled as a subtractor for a differential threshold signal dependent on the threshold
5 voltages. The differential comparator outputs a differential output voltage dependent on the difference between an input differential signal and the differential threshold voltage.

T.O.E.T.T. "49E000"